SYSTEM FOR SECURING THE ELECTRICAL CONNECTION IN FUSES WITH AN INCORPORATED FEMALE TERMINAL

Abstract

Specially applicable to the fuse holder boxes (7) connectable to a distribution box (1) in the electrical installations of automotive vehicles, wherein housings (2) are arranged in said distribution box (1) for the male terminals (3), which upwardly project therefrom and which remain axially immobilized, in working mode, as a result of respective resilient retainers (4), whilst the female terminals complementary to said male terminals (3) and corresponding to the respective fuses are arranged in the fuse holder boxes (7), the invention consists of providing the fuse holder boxes (7) with extensions (9) of its own plastic material, of suitable number and position so as to act on the resilient retainers (4) in the assembly of said fuse holder box on the distribution box (1), immobilizing them against the male terminals (3) and, in turn, consequently immobilizing the latter against axial forces and vibratory movements, preventing said male terminals (3) from being able to move and moreover to uncouple from the distribution box (1) under any circumstance.